UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

54657

7590

01/25/2006

DUANE MORRIS LLP IP DEPARTMENT (TSMC) 30 SOUTH 17TH STREET PHILADELPHIA, PA 19103-4196 EXAMINER NGUYEN, HIEP

ART UNIT

PAPER NUMBER

DATE MAILED: 01/25/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/689 922	10/20/2003	Tan-Ping Wang	N1085-00026	4871

TITLE OF INVENTION: RESETABLE CONTROL CIRCUIT DEVICES FOR SENSE AMPLIFIERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/25/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a) specifying a	new correspondence addre	ess; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each additi	of mailing can only be used f This certificate cannot be used onal paper, such as an assignm	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	7590 01/25/2006			have its own certifi	cate of mailing or transmission.		
DUANE MORR				I hereby certify the	Certificate of Mailing or Tran	smission or denosited with the United	
IP DEPARTMEN				States Postal Service	ce with sufficient postage for fire	rst class mail in an envelope	
30 SOUTH 17TH			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimilar transmitted to the USPTO (571) 273-2885, on the date indicated below.				
PHILADELPHIA	, FA 19103-4190					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/689,922	10/20/2003		Tao-Ping	Wang	N1085-00026	. 4871	
TITLE OF INVENTION: 1	RESETABLE CONTROL CI	RCUIT DEVICES	FOR SENSE	AMPLIFIERS			
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	04/25/2006	
EXA	MINER	ART UNIT		CLASS-SUBCL ASS			
NGUYEN, HIEP		2816	2816 327-051000				
1. Change of corresponden CFR 1.363).	ce address or indication of "F	ee Address" (37	-	ting on the patent front page			
	ndence address (or Change of 122) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
			(2) the nam	ne of a single firm (having	as a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO B						
PLEASE NOTE: Unles recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute f	ear on the patent. If an ass for filing an assignment.	signee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	NEE	(B) RESIDENC	E: (CITY and STATE OR (COUNTRY)		
Please check the appropria	te assignee category or catego	ories (will not be pr	inted on the pa	atent): 🔲 Individual 🗀	Corporation or other private gr	roup entity Government	
4a. The following fee(s) ar			. Payment of I				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - #	of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	s (from status indicated above	•					
	SMALL ENTITY status. See			_	MALL ENTITY status. See 37 C		
The Director of the USPTC NOTE: The Issue Fee and interest as shown by the reconstruction.) is requested to apply the Isso Publication Fee (if required) v cords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to re-apply any previon other than the applicant; a	ously paid issue fee to the applic registered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature		·····		Date			
Typed or printed name							
					by the public which is to file (ar 12 minutes to complete, including ocumments on the amount of t	nd by the USPTO to process) ng gathering, preparing, and	
this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	is for reducing this burden, st ginia 22313-1450. DO NOT	hould be sent to the SEND FEES OR C	Chief Inform	nation Officer, U.S. Patent a FORMS TO THIS ADDR	and Trademark Office, U.S. Dep ESS. SEND TO: Commissioner	partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/689,922	*	10/20/2003	Tao-Ping Wang	N1085-00026	4871		
54657	7590	01/25/2006	EXAMINER				
DUANE MO			NGUYER	NGUYEN, HIEP			
IP DEPARTM 30 SOUTH 17			ART UNIT	PAPER NUMBER			
PHILADELP			2816				
					DATE MAILED: 01/25/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.